



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

000466

7590

12/30/2005

YOUNG & THOMPSON 745 SOUTH 23RD STREET 2ND FLOOR ARLINGTON, VA 22202 EXAMINER
OSORIO, RICARDO

ART UNIT PAPER NUMBER

2673

DATE MAILED: 12/30/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/646,799	08/25/2003	Shin-ichi Uehara	8008-1046	1228

TITLE OF INVENTION: 3D IMAGE/2D IMAGE SWITCHING DISPLAY APPARATUS AND PORTABLE TERMINAL DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/30/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT.

PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS.

THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or Fax	(571) 273-2885	giiia 22313-1430		
INSTRUCTIONS: This for	m should be used for tran	smitting the ISSU	F FFF and PURI I	ATION FEE (if rea	uired). Blocks 1 through 5 sl	nould be completed where	
appropriate. All further con-	respondence including the legion or directed otherwise	Patent, advance ord	ders and notification	of maintenance fees	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as	
maintenance fee notification	S.			orrespondence address	s, and or (0) mateating a sepa	Take TEE ADDICESS TO	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used for	or domestic mailings of the	
000466 75	90 12/30/2005			papers. Each addition have its own certification	his certificate cannot be used fi nal paper, such as an assignme te of mailing or transmission.	ent or formal drawing, must	
YOUNG & THO	MPSON			Co	ertificate of Mailing or Trans	mission	
745 SOUTH 23RD				I hereby certify that the	this Fee(s) Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address PTO (571) 273-2885, on the d	deposited with the United	
2ND FLOOR				addressed to the Ma	ail Stop ISSUE FEE address	above, or being facsimile	
ARLINGTON, VA	22202			transmitted to the US	PTO (571) 273-2885, on the d		
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVE	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/646,799	08/25/2003		Shin-ichi Uehar	a	8008-1046	1228	
TITLE OF INVENTION: 3D	IMAGE/2D IMAGE SWI	TCHING DISPLAY	Y APPARATUS AN	D PORTABLE TERM	INAL DEVICE		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E P	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	<u></u>	\$300	\$1700	03/30/2006	
- PVAN	N/FD				7		
EXAM		ART UN		LASS-SUBCLASS	_		
OSORIO, F	RICARDO	2673		345-006000			
1. Change of correspondence CFR 1.363).	address or indication of "Fo	ee Address" (37	2. For printing on	the patent front page,	list		
_ ′	ence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
	ence address (or Change of 2) attached.		(2) the name of a single thin (naving as a member a				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorne	y or agent) and the name tattorneys or agents. I	mes of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee	lata will appear on	he patent. If an assig	mee is identified below, the d	ocument has been filed for	
	-			-			
(A) NAME OF ASSIGNE	EE .	(B)) RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
				_			
Please check the appropriate				☐ Individual ☐ (Corporation or other private gro	oup entity Government	
4a. The following fee(s) are enclosed: 4b. Payment of Fee(s):							
			A check in the amount of the fee(s) is enclosed.				
			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status ((from status indicated above			<u> </u>		······································	
	MALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issuablication Fee (if required) was of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) or to from anyone other t Office.	re-apply any previous han the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. te assignee or other party in	
Authorized Signature Date							
Typed or printed name Registration N				n No.			
This collection of information	n is required by 27 CED 1.2	11 The info	a is required to obtain	or retain a hanafet	the public which is as \$1-7	hu the HCDTO	
an application. Confidentiality submitting the completed application from and/or suggestions Box 1450, Alexandria, Virginal Alexandria, Virginia 22313-1	plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT	122 and 37 CFR 1 O. Time will vary ould be sent to the SEND FEES OR C	14. This collection depending upon the Chief Information (OMPLETED FORM	individual case. Any officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (and minutes to complete, including comments on the amount of the d Trademark Office, U.S. Depa SS. SEND TO: Commissioner	g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION N	O. FI	FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/646,799	(08/25/2003	Shin-ichi Uehara	8008-1046	1228	
000466	7590	12/30/2005	EXAMINER			
YOUNG & THOMPSON 745 SOUTH 23RD STREET				OSORIO, RICARDO		
2ND FLOOR		C 1		ART UNIT	PAPER NUMBER	
ARLINGTON	N, VA 22202			2673		
				DATE MAILED: 12/30/200	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 431 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 431 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.